EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("5454788") or ("5908407") or ("6558401") or ("6017323")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/06 15:29
82	33	catheter same guide \$1wire same balloon same obturator same fluid	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:39
83	3	catheter same guide \$1wire same balloon same obturator same fluid and "lateral opening"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 08:42
S6	601	catheter and "lateral opening"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:03
S 5	3	catheter same guide \$1 wire same obturator and "lateral opening"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:03
S4	3	catheter same guide \$1wire same balloon same obturator and "lateral opening"	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:03
S7	33	S6 and obturator	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:08
S9	102	catheter same guide \$1wire same obturator same balloon	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:33
S8	188	catheter same guide \$1wire same obturator	US-PGPUB; USPAT	ADJ	ON	2008/07/03 09:33
S10	297	(("2001004185") or ("20010049517") or ("20020035392") or ("20020151883") or ("20030018327") or ("20030018327") or ("20030071638") or ("20030171771") or ("20040054347") or ("20040098023") or ("20040098031") or ("20040184347") or ("2004018437") or ("20050908031") or ("2004018437") or ("20050098055") or ("20050090855") or ("2005009085")	US-PGPUB; USPAT; USOOR	OR.	OFF	2008/08/12 14:35

("20050177094") or				
("20050203568") or				
("20050209629") or				
("20050288551") or				
("20060100661") or				
("20060105014") or				
("20060224180") or				
("20060241686") or				
("20060253071") or				
("20060276805") or				
("20070055132") or				
("20070191884") or				
("20070261699") or				
("20080045881") or				
("20080045924") or				
("20080051803") or				
("20080065004") or		*****	-	
("20080097584") or		****		
("3833003") or		***	***	
("3887112") or				
("4130119") or				
("4149535") or				
("4180076") or				
("4254774") or				
("4268495") or				
("4282875") or		•		
("4326569") or				
("4344434") or				
("4346712") or				
("4349029") or				
("4364392") or				
("4375816") or				
("4402319") or				
("4430081") or				
("4441495") or				
("4445892") or				
("4494531") or		•		
("4536387") or				
("4568334") or				
("4581017") or		***	*****	
("4586501") or		****	*****	
("4592754") or		****	***	
("4771792") or				
("4795426") or			***	
("4795437") or				
("4828549") or				
("4834093") or		•	-	
("4860743") or		***	******	
("4883465") or			4	
("4901731") or		****	*****	
("4908021") or		****	******	
("4911695") or		***	******	
("4921478") or			4	
("4928693") or		****	*****	
("4929235") or		****	***	
("4945894") or		1		

("4990134") or			
("4994069") or			
("4998933") or			
("5002556") or			
("5006113") or			
("5011474") or			
("5026366") or			
("5029588") or			
("5041109") or			
("5176627") or			
("5178616") or			
("5178620") or			
("5180366") or			
("5181920") or			
("5181921") or			
("5190058") or			
("5207226") or			
("5215537") or			
("5217474") or			
("5221267") or			
("5226911") or			
("5234437") or			
("5242460") or			
("5243679") or			
("5250041") or			
("5250071") or			
("5254084") or			
("5259836") or			
("5261916") or			
("5266669") or			
("5267955") or			
("5275169") or			
("5279565") or			
("5290231") or			
("5291896") or			
("5304171") or			
("5304194") or			
("5304195") or			
("5307811") or			
("5308354") or			
("5308356") or			
("5312344") or			
("5312415") or		-	
("5322062") or			
("5324256") or			
("5328471") or			
("5330433") or			
("5334210") or			
("5350397") or			
("5360403") or			
("5364393") or			
("5366443") or			
("5370610") or			
("5370617") or			
("5370660") or			
("5382261") or			
("5395316") or	\$		

}	("5395330") or	1	1	1	
	("5402790") or				
	("5405322") or				
	("5409012") or				
	("5411016") or				
	("5415664") or				
	("5417703") or				
	("5423768") or				
	("5425708") or				
	("5429616")).PN. or				
	(("5431628") or				
	("5437659") or				
	("5443449") or				
	("5443454") or				
	("5447495") or				
	("5451216") or				
	("5456693") or				
	("5458575") or				
	("5469867") or				
	("5476450") or				
	("5478309") or				
	("5486192") or				
	("5486195") or				
	("5490859") or				
	("5496311") or				
	("5501694") or				
	("5507292") or				
	("5527282") or				
	("5531713") or				
	("5533516") or				
	("5533996") or				
	("5536242") or				
	("5536274") or				
	("5540707") or				
	("5569274") or				
	("5569276") or				
	("5584314") or				
-	("5584803") or				
	("5599298") or				
	("5599322") or				
	("5607444") or				
	("5609628") or				
	("5611782") or				
	("5637083") or				
	("5637086") or				
	("5643202") or				
	("5645082") or				
	("5645558") or				
	("5649923") or				
1	("5656036") or				
	("5658308") or				
	("5662144") or				
	("5662609") or				
	("5662702") or				
	("5682906") or				
	("5685322") or				
	("5690671") or				
ŧ	1 22300	ŧ	1	1	

1	("5702368") or				1
	("5704914") or				
	("5713951") or				
	("5718725") or				
	("5728123") or				
	("5728151") or				
	("5735872") or				
	("5741234") or				
	("5741246") or				
	("5743905") or				
	("5766151") or				
	("5766152") or				
	("5766192") or				
	("5766219") or				-
	("5766901") or				
	("5769812") or				
	("5779643") or				
	("5779673") or				-
	("5792094") or				***
	("5792157") or				***
	("5795325") or				
	("5795331") or				-
•	("5797933") or				***
	("5797953") or				
	("5800375") or				-
	("5800453") or				
	("5800454") or				***
	("5800455") or				
	("5807329") or				-
	("5810787") or				***
	("5814016") or				
	("5814039") or				
•	("5814097") or				
	("5826584") or				
	("5833662") or				-
	("5836868") or				
	("5836967") or				•
	("5843022") or				
	("5861003") or				
	("5882329") or				
	("5902263") or				1
	("5904711") or				-
	("5911725") or				*****
	("5928260") or				
	("5951599") or				-
	("5954715") or				
	("5989240") or				
	("5997571") or				
	("6004294") or				
	("6010517") or				
	("6010531") or		-		
	("6019757") or				
	("6027514") or	***			
	("6045531") or				
	("6059809") or				
	("6059809") or ("6063101") or	****			
1	1 0003101) 01	1	1	1	1

("606826") or ("609125") or ("609125") or ("609125") or ("609125") or ("6096021") or ("6096021") or ("6193165") or ("6152144") or ("6152144") or ("6152165") or ("6152805") or ("6173806") or ("6173806") or ("6173806") or ("6173806") or ("6217527") or ("6203351") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6215263") or ("6235000") or ("6236363") or ("6236363") or ("6235000") or ("6235000") or ("6235000") or ("6235000") or ("6235000") or ("6236365") or ("6236365") or ("6236365") or ("6236365") or ("6236365") or ("6236365") or ("62363655") or ("62363655") or ("62363655") or ("62363655") or ("62363655") or ("6393655") or ("63937464") or ("63971464") or ("6397147") or ("6397147") or ("6397147") or ("6407721") or ("6407721") or ("6407721") or ("6407721") or ("6413250") or ("64	_ 1	1	\$	-	
("6090125") or ("609319") or ("609319") or ("609319") or ("6152144") or ("6152144") or ("6152145") or ("6152165") or ("6171326") or ("6171326") or ("6171326") or ("6171326") or ("6217527") or ("6203551") or ("6217527") or ("6215527") or ("6235007") or ("6235007") or ("6235007") or ("6246087") or ("62646087") or ("62655115") or ("62655115") or ("62655115") or ("62655115") or ("62696527") or ("62696527") or ("62696527") or ("6391015") or ("6409721") or ("6409721") or ("6409721") or ("6409721") or ("64125200") or ("6412500")			i		
("6093199") or ("609602") or ("619602") or ("6118629") or ("6118629") or ("6118629") or ("6159165") or ("6159165") or ("6159165") or ("6179806") or ("6179806") or ("6179802") or ("6279827") or ("6203039") or ("6203039") or ("6203051") or ("6217527") or ("6217527") or ("6217527") or ("6217627") or ("6217627") or ("621649") or ("6221049") or ("6221049") or ("6221049") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("6235007") or ("6245087") or ("6245087") or ("6245087") or ("6259155") or ("6259155") or ("62639302") or ("62639302") or ("62639302") or ("6239302") or ("6239302") or ("6239302") or ("6239302") or ("6239118") or ("6339118") or ("6339119") or ("6409721") or ("6409721") or ("6418250") or ("6418		-			
("6098021") or ("613829") or ("6152144") or ("615214") or ("6152165") or ("615214") or ("6168622") or ("617326") or ("617326") or ("6173827") or ("6173827") or ("6203351") or ("6203351") or ("6203351") or ("6217527") or ("6221049") or ("6221049") or ("6221049") or ("6221049") or ("6221049") or ("6231546") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("6231563") or ("623500") or ("6248086") or ("626808") or ("62680					
("6613629") or ("6159165") or ("6159165") or ("6159165") or ("6159165") or ("6159165") or ("6179326") or ("6179326") or ("6179326") or ("620339") or ("620339") or ("620339") or ("620339") or ("6203551") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6221049") or ("6221049") or ("6221049") or ("6221663") or ("6231563") or ("6231570") or ("6239127") or ("6239127") or ("6239127") or ("6239127") or ("62391555") or ("6391018") or ("6409721") or ("6409721") or ("6412850") or ("641280") or ("6412850") or ("6412850"					
("6152144") or ("6159165") or ("6159165") or ("6169622") or ("6179366") or ("6179366") or ("6179366") or ("6179362") or ("6200359") or ("6200359") or ("6203551") or ("6217527") or ("6217527") or ("6217527") or ("6221049") or ("6221049") or ("6221049") or ("6221049") or ("62231536") or ("6235000") or ("6235000") or ("6245087") or ("6245087") or ("6248087") or ("6248087") or ("626897") or ("6268950") or ("6268950") or ("6269654") or ("6269654") or ("6301018") or ("6406471") or ("6406			•		
("6159165") or ("6168622") or ("617986") or ("6179866") or ("6179866") or ("6179866") or ("617987") or ("6203551") or ("6203551") or ("6203551") or ("6203551") or ("6217527") or ("6217527") or ("6216049") or ("6221049") or ("6221646") or ("6221546") or ("6221563") or ("623500") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("626897") or ("626897") or ("626897") or ("626897") or ("626897") or ("628987") or ("628987") or ("628987") or ("628987") or ("628987") or ("62898756") or ("62898756") or ("6391018") or ("6406721") or ("6406721") or ("6406721") or ("6412580")	r				
("6168622") or ("617986") or ("617986") or ("617986") or ("617986") or ("6179827") or ("6203551") or ("6203551") or ("6203551") or ("6217527") or ("6217527") or ("6217527") or ("6221049") or ("6221049") or ("6221049") or ("6221063") or ("6221063") or ("6231563") or ("6231563") or ("6235000") or ("6231563") or ("6235000") or ("6235000") or ("6245087") or ("6245086") or ("6255015") or ("6265515") or ("6265515") or ("6265515") or ("6265515") or ("6263550") or ("6263505") or ("6263550") or ("6263550") or ("6391018") or ("6409721") or ("6409721") or ("6409721") or ("6412550") or ("641250")	r		1		
("6171326") or ("6179806") or ("6179807") or ("6179807") or ("6203351") or ("6203351") or ("620351") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6221049") or ("6221049") or ("6228063") or ("6235000") or ("6235000") or ("6248066") or ("6248066") or ("6248066") or ("6248066") or ("62683115") or ("62683115") or ("62683115") or ("62683116") or ("6368116555") or ("6391018") or ("6409721") or ("6409721") or ("641250") or (r		***		
("6171326") or ("6179806") or ("6179806") or ("619806") or ("6203351") or ("6203351") or ("6203551") or ("6217527") or ("6217527") or ("6217527") or ("6217637") or ("6221049") or ("6221049") or ("6228063") or ("6231563") or ("6235000") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6263500") or ("6263500") or ("6263500") or ("6263500") or ("6283115") or ("6283105") or ("6283105") or ("6283950") or ("6283950") or ("6283950") or ("6298654") or ("6391018") or ("6406711") or ("6406721") or ("6406721") or ("6406721") or ("6412550") or ("6412580")	r		***		
("6179806") or ("6179827") or ("6200339") or ("6200339") or ("62003351") or ("6205551") or ("6217527") or ("6217527") or ("6221049") or ("6221049") or ("6221049") or ("6221049") or ("6221663") or ("6231563") or ("623157") or ("62416987") or ("62416987") or ("62550115") or ("62639127") or ("62639127") or ("62639127") or ("6296554") or ("6391018") or ("6406721") or ("6406721") or ("6405250") or ("6412580")					
("6179827") or ("620355") or ("620355") or ("620355") or ("6217527") or ("6217527") or ("6217527") or ("62164049") or ("6221049") or ("6221063") or ("6221666") or ("6235000") or ("6235000") or ("6245087") or ("6245087") or ("6248087") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6263500") or ("6263500") or ("6283155") or ("6283155") or ("6283155") or ("62831555") or ("6298654") or ("6391618") or ("6406471") or ("6406471") or ("6406371") or ("6406371") or ("6406350") or ("640650")					
("620339") or ("6203551") or ("6203551") or ("6217527") or ("6217527") or ("6217527") or ("62162704") or ("6221049") or ("6221049") or ("6221646") or ("6231546") or ("6231546") or ("6231546") or ("6235007") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6248086") or ("6263507") or ("62639127") or ("62639127") or ("6263916") or ("6263955") or ("62736155") or ("6391018") or ("6406771") or ("6406771") or ("6406771") or ("6406771") or ("64067850") or ("6412580")			i		
("6203551") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6221043") or ("6221063") or ("6228063") or ("6231563") or ("6231563") or ("6235000") or ("6245087") or ("6245087") or ("6245087") or ("6245087") or ("6245087") or ("6283127") or ("6283127") or ("62831018") or ("6331464") or ("6391018") or ("6391018") or ("6391018") or ("6391018") or ("6406471") or ("6406471") or ("6405950") or ("6405950") or ("640550") or ("641350") or			1		
("6217527") or ("6217527") or ("6217527") or ("6217527") or ("6217527") or ("621649") or ("6221649") or ("62363") or ("6231563") or ("6231563") or ("6235007") or ("6248066") or ("6248066") or ("6248066") or ("6268115") or ("6283127") or ("6283127") or ("6283155") or ("62831619") or ("62831619") or ("638316355") or ("6383163") or ("6383163") or ("6383163") or ("6383163") or ("6383163") or ("6406471") or ("6406471") or ("64063721") or ("64063721") or ("64063721") or ("64063721") or ("64063721") or ("6406373973") or			•		
"C8217527") or "C821049") or "C821049") or "C821049") or "C821049") or "C821049") or "C821663") or "C821563") or "C821563") or "C821563") or "C821563") or "C825000") or "C8245008") or "C8245087") or "C8245080") or "C8245087") or "C824507") or "C82507")					
("6221049") or ("6221049") or ("6221063") or ("6221546") or ("6231563") or ("6235000") or ("6245008") or ("6245008") or ("6248086") or ("6248085") or ("628315") or ("628315") or ("628315") or ("6283950") or ("6283950") or ("6283950") or ("6239550") or ("6391646") or ("63916755") or ("63916750") or ("6391764") or ("6391761") or ("63931018") or ("6406471") or ("6406371") or ("6406371") or ("64063750") or ("6406350") or ("6406350") or ("6406350") or ("6406350") or ("6406350") or ("6406350") or		-			
("6221049") or ("6221646") or ("6221565") or ("62215687") or ("6235000") or ("6245087") or ("6248086") or ("6248086") or ("6268115") or ("6268127") or ("6268127") or ("6268920") or ("6269950") or ("629950") or ("629955") or ("6391018") or ("6404721") or ("6405250") or ("64125830") or					
("6228063") or ("6231566") or ("6231563") or ("6231563") or ("6245087") or ("6246086") or ("6248086") or ("6248085") or ("6283115") or ("6283125") or ("6283950") or ("6293920") or ("6293920") or ("6293920") or ("631464") or ("631464") or ("6391018") or ("6391018") or ("6391018") or ("639576") or ("6406471") or ("6406471") or ("6405230") or			1		
("6231546") or ("6231563") or ("62315087") or ("6245087") or ("6245087") or ("6246086") or ("6246086") or ("6263115") or ("6263157") or ("6263127") or ("6263155") or ("62631555") or ("626316555") or ("6371464") or ("6371464") or ("6371464") or ("6371464") or ("63714555") or ("6371555") or ("6465755") or ("6455755") or ("6465755") or ("645575") or ("64575") or ("64575") or ("645575") or ("64557					
("6231563") or ("6245087") or ("6245008") or ("6245088") or ("6245088") or ("625510") or ("6263127") or ("6263127") or ("6263127") or ("6263920") or ("6263920") or ("6263950") or ("6391018") or ("6404721") or ("6409721") or ("6409721") or ("6413250") or ("641250") or ("64					
"R245000") or "R245087") or "R245087") or "R245087") or "R258115") or "R28312") or "R28312") or "R28320") or "R28320") or "R28320") or "R293220") or "R293220") or "R2932655") or "R293655") or "R2936756") or "R2956756") or "R295675676") or "R295676676") or "R29567667667667667676767676767676767676767					
"R245087") or "R248086") or "R258115") or "R2680127") or "R2680127") or "R2680390") or "R269654") or "R269654") or "R371464") or "R371464") or "R391018") or "R391018") or "R391018") or "R391015") or "R406471") or "R406471") or "R406475") or "R413250") or "R413250") or "R413250") or "R413250") or "R425983") or			•		
("624808") or ("628312") or ("628312") or ("6283950") or ("6283950") or ("6283965") or ("6289654") or ("639654") or ("6391018") or ("6391018") or ("63910721") or ("6409721") or ("6403721") or ("6403723") or					
"e258115") or "6283127") or "6283950") or "6293920") or "6293920") or "63916555") or "6371464") or "6391018") or "6391018") or "6406471") or "6406471") or "6409721") or "6413250") or	r				
"6283127") or "6283950") or "6283950") or "628654") or "6381555") or "6381555") or "6381565") or "6398756") or "6406471") or "6409721") or "6402593") or	r				
"6283950") or "6293920") or "6293920") or "6293920") or "629655") or "6371464") or "6371464") or "6391018") or "6391018") or "6406471") or "6406471") or "6406721") or "64052593") or "6413250") or "6413250") or "6425933") or "6425933") or "6425933") or "6425939") or "6425939"	r				
"6293920") or "629654") or "629654") or "6301555") or "6301644") or "6391015") or "6391015") or "6406471") or "6406471") or "6409721") or "6419250") or "6419250") or "6419250") or "6419250") or "6419250") or "6425993") or	r				
"R296654") or "6361555") or "6371464") or "6391018") or "6398756") or "6406471") or "6406471") or "6402593") or	r		1		
"("629654") or "6301555") or "6301555") or "6301018") or "6309756") or "6406471") or "6406471") or "6403250") or "6442593") or	r		-		
"6361555") or "6371464") or "6371464") or "6371464") or "6391018") or "6406471") or "6406471") or "6406721") or "6403550") or "643550") or "643550") or "643550") or "643550") or "643550") or "645550") or "64550" or "6550" or "6550" or "6550" or "6550"			***		
"6371464") or "6398176") or "6398756") or "6406471") or "6409721") or "6413250") or "6432593") or					
"6391018") or "6398756") or "6406471") or "6409721") or "6413250") or "6425953") or					
("6398756") or ("6409721") or ("6409721") or ("6413250") or ("642593") or					
("6406471") or ("6409721") or ("6413250") or ("6425893") or					
("6409721") or ("6413250") or ("6425893") or					
("6413250") or ("6425893") or					
("6425893") or			1		
			i		
("6554756") or					
("6599315") or					
("6605074") or					
("6620152") or			-		
("6638291") or					
("6749588") or					
("6790204")).PN. or			-		
(("6839588") or	or				
("7192434") or			-		
("7201918") or	r		***		
("7282041") or	r [***		
("7311655") or	r	,	****		
("7316701") or			***		
("7323000") or			***		
("7329234") or			***		
("RE31272")).PN.					

S11	755	604/93.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 14:58
S12	1527	604/96.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 14:59
S16	74	604/164.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:01
S15	662	604/164.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:01
S19	250	604/164.13.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:02
S18	84	604/164.07.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:02
\$23	56	604/170.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:03
S22	116	604/170.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:03
S21	180	604/167.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:03
S20	34	604/166.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:03
S25	1490	604/523.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/12 15:04
S26	7	("4692139" "5114399" "5135484" "5419774" "5460610" "5476450" "5536242").PN.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 08:39
S27	129	604/97.01.cds.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 08:49
S28	114	604/102.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 08:56
S2 9	1	("6679861").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 09:03
S31	50	604/102.03.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:11
S30	148	604/102.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:11
S34	1179	S33 not S32	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:42
S33	1490	604/523.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:42
S32	1995	604/264.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:42
S36	3174	S32 or S33	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:53
S37	1701	S36 and (inflat\$4 or expand\$4 or balloon)	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:54

S38	1421	S36 and (inflat\$4 or expand\$4 or balloon) and catheter	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:55
S39	274	604/915.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/08/13 09:58
S40	1	("5163905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 10:50
S41	70	("4385631" "4610662" "4637389" "4708717" "4790315" "4877031" "4909252" "4919651" "4924863" "4976690" "5090960").PN. OR ("5163905").URPN.	US-PGPUB; USPAT; USOCR	ADJ	MON	2008/08/13 10:51
S44	325	catheter same (inflat\$4 or expand\$4 or balloon) same (obturator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/13 11:00
S43	6376	catheter same (inflat\$4 or expand\$4 or balloon) same (obturator or occlud \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/13 11:00
S42	17380	catheter and (inflat\$4 or expand\$4 or balloon) and (obturator or occlud\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/13 11:00
S 45	1	("20020169413").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 11:04
S47	9	S46 and obturator	US-PGPUB; USPAT	ADJ	ON	2008/08/13 11:22
S46	85	IUS-20020169413-\$ or US-20040097880-\$ or US-20060084910-\$ or US-20030097094-\$ or US-20070282255-\$ or US-20050177103-\$ or US-20020107479-\$ or US-20020107479-\$ or US-20040059290-\$ or US-20040059290-\$ or US-20040059290-\$ or US-2004005932-\$ or US-20040059332-\$ or US-20040059332-\$ or US-2004005939-\$ or US-2004005939-\$ or US-20010031982-\$ or US-2010031982-\$ or US-5176633-\$ or US-5176633-\$ or US-5176633-\$ or US-51090960-\$ or US-5306249-\$ or US-5746577-\$ or US-5746777-\$ or US-574677-\$ or US-5746777-\$ or US-574677-\$ or US-	US-PGPUB; USPAT; USOCR	ADJ	OM	2008/08/13 11:22

5454788	-\$ or US-
6558401	
	-\$ or US-
4581017	
5360403	
5779673	
4180076	-\$ or US-
6045531	-\$ or US-
5312344	-\$ or US-
5370617	
5702368	
6398756	
6197002	
6193691	
6179813	
7135010	-\$ or US-
6905484	-\$ or US-
	-\$ or US-
	-\$).did. or (US-
4808158	
4850983	
7166120	
6443922	
5855563	
6663589	-\$ or US-
6579259	
6440102	
6364855	
6270477	
6234995	
6117105	
5980485	
5785686	
5571086	-\$ or US-
5180366	-\$ or US-
4850969	-\$ or US-
	-\$ or US-
	-\$ or US-
6726651	
6679861	
5643210	
6929633	-\$ or US-
5840066	-\$ or US-
5295961	-\$ or US-
5015232	-\$ or US-
	-\$).did. or (US-
6582459	
5334154	
6090069	
5085635	
4642092	-\$ or US-
4917667	-\$ or US-
5397307	
4787892	
3642004	
5389074	
5211631	-\$ or US-

		5868717-\$ or US- 5779685-\$ or US- 6755813-\$ or US- 5549551-\$).did. or (US- 3490457-\$).did.	***************************************		***************************************	***************************************
S48	1	("5163905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 11:24
S49	2	(("5908407") or ("6558401")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 11:29
S50	1	("5868717").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 11:43
S51	2	("3490457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 11:45
S52	22	catheter same (obturator with thread\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/08/13 11:51
S53	1	("5908407").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 12:26
S54	1	("5163905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 12:57
S55	1	("5868717").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 14:21
S56	1	("5971958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/13 15:10
S57	4	(("5908407") or ("5163905") or ("3490457")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/02 16:25
S63	337	604/48.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/09 15:48
S64	4	(("5908407") or ("5163905") or ("0349045")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 15:51
S66	111	604/99.04.cds.	US-PGPUB; USPAT	ADJ	ON	2010/03/09 16:04
S67	752	604/528.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/09 16:15
S68	86	obturator with spher\$4	US-PGPUB; USPAT	ADJ	ON	2010/03/09 16:28
S 69	56	catheter same occlud\$3 with spher\$4	US-PGPUB; USPAT	ADJ	ON	2010/03/09 16:35
S70	10238	catheter same occlud\$3	US-PGPUB; USPAT	ADJ	ON	2010/03/09 16:40

S71	120	("4114618" "4748982" '4794931" "4824434" "4850358" "4887606" "4920954" "5000185" "5003990" "5067387" "5040548" "5061267" "5061273" "5102403" "5131407").PN OR ("5306261").URPN.	US-PGPUB; USPAT; USOCR	ADJ	on on the state of	2010/03/09 16:56
S73	323	604/284.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/09 17:14
S75	68	("2221138" "3572333" "3612058" "4257421" "4345602" "4362163"). PN. OR ("4504268"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 17:16
S74	1	("4504268").PN	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 17:16
S77	0	("349045").URPN.	USPAT	ADJ	ON	2010/03/09 17:30
S76	0	("349045"). URPN.	USPAT	ADJ	ON	2010/03/09 17:30
S78	17	("3490457").URPN.	USPAT	ADJ	ON	2010/03/09 17:31
S79	96	("0625382" "0679671" "0827193" "1621159" "2586553" "3490457" "3868956" "3968800" "4168709" "4229961" "44320762" "4427000" "4445892" "4522195" "4543900" "4585000" "4601705" "4692139" "4781682" "47777799" "4781682" "4790624" "4791913" "4919133" "5025799" "5034001"). PN. OR ("5135517"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/09 17:38
S80	123	604/102.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 09:15
S83	308	S80 or S81 or S82	US-PGPUB; USPAT	ADJ	ON	2010/03/10 09:16
S82	52	604/102.03.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 09:16
S81	151	604/102.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 09:16
S84	82	604/164.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 10:33

S85	27	("3000380" "3826256"	US-PGPUB;	ADJ	ON	2010/03/10
		"4014333" "4224943" "4311139" "4475902"	USPAT; USOOR			10:36
		"4540411" "4874379"			***	
		"5411475" "5443454"				
		"5470316" "5586553"				
		"5669883" "5695480"			***	
		"5755658" "5785642"			***	
		"5813411" "5958444"			***	
		"5976110" "6071230"				
		"6146373" "6234955"				
		"6254586" "6258055"				
		"6336915" "6676643"). PN. OR ("6979317").			1	
		URPN.			***	
S86	1	("6447484").PN.	US-PGPUB;	OR	OFF	2010/03/10
			USPAT; USOCR		<u> </u>	10:52
S87	12	("4129129" "4589868"	US-PGPUB;	ADJ	ON	2010/03/10
		"4619643" "5045075"	USPAT; USOCR			10:53
		"5333614" "5387197"				
		"5540711" "5823956"			i	
		"5924424").PN. OR ("6447484").URPN.				
	48		US-PGPUB:	ADJ	ON	2010/00/10
S88	40	("3598126" "3734083" "4129129" "4350161"	USPAT: USOCR	ADJ	ON	2010/03/10 10:55
		"4362163" "4451252"	DOI AT, GOOGIT		***	10.55
		"4543087" "4545374"				
		"4589868" "4596548"				
		"4619643" "4639252"				
		"4675004" "4784651"				
		"4795439" "4804359"				
		"4808158" "4846806"				
		"4973321" "5045075"				
		"5160325" "5180387"				
		"5201712" "5333614" "5348536" "5374245"				
		"5387197" "5395330"			•	
		"5451206" "5536251"			***	
		"5540711" "5554136"			-	
		"5556390" "5569182"			***	
		"5624413" "5674240"			*****	
		"5682906" "5762629"			-	
		"5799661" "5817071"			***	
		"5823956" "5830191"				
		"5868703" "5924424"			***************************************	
		"6146371" "6447484"			-	
		"6645194").PN. OR ("7276055").URPN.	***************************************		***************************************	***************************************
S89	39	S88 not S87	US-PGPUB:	ADJ	ON	2010/03/10
~ 5	100	000 00.	USPAT	1	1011	10:56

S90	37	("091843" "2012363" "2628404" "3406685" "3595241" "3703899" "4129129" "4177814" "4285341" "4309994" "4385633" "4699252" "4680029").PN. OR ("4808158").URPN.	US-PGPUB; USPAT; USOCR	ADJ		2010/03/10
S93	0	S92 not S88	US-PGPUB; USPAT	ADJ	ON	2010/03/10 11:02
S92	21	S91 not S87	US-PGPUB; USPAT	ADJ	ON	2010/03/10 11:02
S91	31	("3734083" "4129129" "4350161" "451252" "4543087" "459868" "4619643" "4639252" "4675004" "4795439" "4804539" "4808158" "48046806" "5045075" "5160252" "5201712" "5333614" "5348536" "5374245" "5387197" "5395330" "5451206" "5540711" "5554136" "5586390" "5569182" "5924424" "6146371"). PN. OR ("6645194").	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/10
S94	231	604/167.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 11:43
S96	60	604/170.02.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 12:32
S95	120	604/170.01.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/03/10 12:32
S97	178	S95 or S96	US-PGPUB; USPAT	ADJ	ON	2010/03/10 12:33
S99	0	wo-99037351- \$.did .	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 12:36
S98	0	wo-1999037351-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 12:36
S100	2	wo-9937351-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 12:37

S103	348		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 13:36
S102	2196	(obturat\$3 or occlud\$3 or stylet) with ((prevent\$3) with (fluid or liquid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 13:36
S101	12167	(obturat\$3 or occlud\$3 or stylet) with (prevent\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/03/10 13:36
S104	1	("5868717").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/10 14:59
S106	13	catheter same (obturator or stylet) with spher\$4	US-PGPUB; USPAT	ADJ	ON	2010/03/10 15:00
\$107	297	("20010041857") or ("20010041857") or ("20020151883") or ("20020151837") or ("20020151837") or ("20030018327") or ("20030018327") or ("20030023227") or ("20030171771") or ("20040054347") or ("20040054347") or ("20040058031") or ("20040058031") or ("20040058031") or ("20040186434") or ("20040186434") or ("200500585769") or ("200500585769") or ("20050090855") or ("20050205858") or ("20050205858") or ("20050205858") or ("200502058551") or ("200502058551") or ("200502058551") or ("200502058551") or ("200502058551") or ("200601251480") or ("200602541686") or ("200602541696") or ("20060255137") or ("20060255132") or ("20050055132") or ("20050055132") or ("20060055132") or ("20060055132") or ("20060055132") or ("20080055132") or ("20080055132") or ("20080055180") or ("2008005584") or ("2008005584") or ("2008005584") or ("20080132829") or ("20080132829") or ("20080188892") or ("2008018892") or ("20080188892") or ("2008018892")	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/10

-	("20090062838") or					
	("20090076484") or					
	("20090105724") or					-
	("20090112251") or					
1	("20090171386") or		İ		į.	
	("20090187214") or					
	("20090204145") or					-
	("20090240278") or					
1	("20090318948") or				į.	
•	("20090326640") or					
	("3833003") or					-
	("3887112") or					
	("4130119") or					
	("4149535") or					
	("4180076") or					
ļ	("4254774") or					
	("4268495") or		•	•		*****
	("4282875") or	•				-
	("4326569") or					***************************************
	("4344434") or	-		•		****
	("4346712") or					
	("4349029") or					*****
	("4364392") or					-
	("4375816") or					
	("4402319") or			•		
	("4430081") or					
	("4441495") or					1
	("4445892") or					-
•	("4494531") or					-
	("4536387") or					
	("4568334") or					-
	("4581017") or					-
	("4586501") or					
	("4592754") or					-
1	("4771792") or					
1	("4795426") or			1		
1	("4795437") or					
	("4828549") or					1
1	("4834093") or			**		*
	("4860743") or	-				*****
	("4883465") or		•	•		****
	("4901731") or					******
	("4908021") or					****
	("4911695") or					-
	("4921478") or			•		-
	("4928693") or					
	("4929235") or					
	("4945894") or					
	("4966587") or			•		
	("4990134") or					
1	("4994069") or					
į	("4998933") or					
i	("5002556") or					
-	("5006113") or	•		***		
1	("5011474") or			***		
	("5026366") or					
i	("5029588") or					
ŧ	1 2022200 J UI	1	1	ŧ	1	1

(":	5041109") or				
("!	5176627") or				
i'''	5178616") or				
	5178620") or				
	5180366") or				
	5181920") or				
	5181921") or				
	5190058") or				
	5207226") or		1		
	5215537") or				
	5217474") or				
	5221267") or				
	5226911") or				
	5234437") or				
	5242460") or				
(":	5243679") or				
(":	5250041") or		1		
(":	5250071") or				
(":	5254084") or				
	5259836") or				
	5261916") or				
	5266669") or				
	5267955") or				
	5275169") or				
	5279565") or		1		
	5290231") or				
	5291896") or				
	5304171") or				
	5304194") or				
	5304195") or				
	5307811") or				
	5308354") or				
	5308356") or				
	5312344") or				
	5312415") or				
	5322062") or				
	5324256") or				
(":	5328471") or				
(":	5330433") or				
	5334210") or				
(":	5350397") or				
(":	5360403")).PN. or				
((*	'5364393") or				
	5366443") or				
	5370610") or				
	5370617") or		l		
	5370660") or				
	5382261") or				
	5395316") or				
	5395330") or				
			1		
	5402790") or		i		
	5405322") or		1		
	5409012") or		***		
	5411016") or		i		
	5415664") or		***		
	5417703") or				
	5423768") or		*	2	

	25708") or			***		
("54	29616") or					
("54	31628") or		į.	-		
("54	37659") or					
	43449") or		i			
	43454") or					
	47495") or	1	-			
	51216") or	1	1			
	56693") or					
	58575") or					
	69867") or		l			
	76450") or					
	78309") or					
("54	86192") or			i		
("54	86195") or					
("54	90859") or					
("54	96311") or					
	i01694") or					
	i07292") or	-	-			
	27282") or					
	31713") or					
	33516") or					
	33996") or					
	36242") or					
	36274") or					
	40707") or					
	69274") or	1				
("55	69276") or	1	1			
("55	84314") or					
("55	84803") or					
("55	99298") or					
("55	99322") or					
	07444") or	1				
	09628") or	-	1			
	11782") or					
	37083") or					
	37086") or			1		
	43202") or		l	1		
	45082") or					
	45558") or				1	
	i49923") or					
	56036") or					
("56	58308") or					
("56	62144") or					
("56	62609") or	-	•			
("56	62702") or		1			
	82906") or	l		*		
	i85322") or			***		
	90671") or			*****		
	'02368") or					
	(04914") or	•		*****		
	'13951") or			*****		
	'18725") or	į.		*		
	'28123") or	1		***		
	'28151") or					
("57	'35872") or	i i		*		
	'41234") or	\$	3	8	3	

1	("5741246") or		1	1	1
	("5743905") or				
	("5766151") or				
	("5766152") or				
	("5766192") or				
	("5766219") or				
	("5766901") or				
	("5769812") or				
	("5779643") or				
	("5779673") or				
	("5792157") or	•			
	("5795331") or				
	("5800375") or				
	("5810787") or				
	("5814039") or				
	("5814097") or				
	("5861003") or				
	("5882329") or				
	("5902263") or				
	("5904711") or				
	("5911725") or				1
	("5928260") or				
	("5951599") or				
	("5954715") or				
	("5989240") or				
	("5997571") or				
	("6004294") or				
	("6010517") or				
	("6010531") or				
	("6019757") or				
	("6027514") or				
	("6045531") or				
	("6059809") or				
	("6059809") or				1
	("6063101") or				
	("6068621") or				1
	("6068626") or				i
	("6077256") or				
	("6090125") or				
	("6093199") or				
	("6096021") or				
	("6113629") or				
	("6152144") or				
	("6159165") or				
	("6168622") or				
	("6171326") or				
	("6179806") or				
	("6179827") or				
	("6200339") or				
	("6203551") or				
	("6217527") or				
	("6217527") or	•			
	("6221049") or				
	("6221049") or				
	("6228063") or				
	("6231546") or				
	("6231563") or				
	•	•		•	•

		("6235000") or ("6245087") or ("6245087") or ("6248086") or ("6288157") or ("6288127") or ("6288127") or ("6289320") or ("6293920") or ("6296654") or ("6391618") or ("6391618") or ("6391618") or ("6406471") or ("6419250") or ("6419250") or ("6476070") or ("6476070") or ("6599315") or ("66905074") or ("66905074") or ("66905074") or ("6790204") or ("6790204") or ("6791659") er ("679165") er ("7192434") or ("7192434") or ("71918") or				
S108	1	("6447484").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/11 11:49
S109	1	("5868717").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/03/11 12:56
S110	1	("5971958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 12:59
S111	1	("3827434").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 13:03
S112	1	("5135517").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/11 14:32
S113	2	(("5908407") or ("5163905")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/04 13:00

EAST Search History (Interference)

< This search history is empty>

8/4/2010 4:22:32 PM

C:\ Documents and Settings\ spatel\ My Documents\ EAST\ Workspaces\ 10560933.wsp